

**Inspection Methods of / Prüfverfahren des  
NDE Products Test Laboratory (ONP), Westinghouse Electric Germany GmbH**

| Components /<br>Komponenten                          | ET | UT | VT | Inspection Standard /<br>Prüfnorm                                  | Nuclear Regulation /<br>Nukleares Regelwerk       | Inspection Procedure /<br>Prüfanweisungen                                                                                                                                           |
|------------------------------------------------------|----|----|----|--------------------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Steam Generator - Tubes<br>Dampferzeuger - Heizrohre | x  |    |    | ASME BPVC Section XI, Article IWA-<br>/ IWB-/IWC-/IWD-3000 App. IV | For OL3: STUK Guide YVL E.5<br>Edition 15.02.2019 | GBRA 184 744 IMP<br><br>GBRA 184 745 IP Bobbin Probe<br><br>GBRA 184 746 IP Rotating Probe<br><br>GBRA 184 747 IP Array Probe                                                       |
| Steam Generator - Tubes<br>Dampferzeuger - Heizrohre | x  |    |    | ASME BPVC Section XI, Article IWA-<br>/ IWB-/IWC-/IWD-3000 App. IV | For RAB: STAFFS 2020:1;<br>SSMFS 2008             | GBRA 095 780 IP Bobbin Probe Wall Reduction<br><br>GBRA 083 383 IP RPC Probe<br><br>GBRA 083 804 IMP<br><br>GBRA 083 396 IP X-Probe<br><br>GBRA 181 748 IP Bobbin Probe Wear Sizing |
| Steam Generator - Tubes<br>Dampferzeuger - Heizrohre | x  |    |    | ASME BPVC Section XI, Article IWA-<br>/ IWB-/IWC-/IWD-3000 App. IV | For AXPO: ENSI-B08 Ausgabe<br>Oktober 2022        | GBRA 103 916 IP Bobbin Probe<br><br>GBRA 107 545 IP Rotating Probe<br><br>GBRA 103 918 IP X-Probe<br><br>GBRA 103 919 IMP                                                           |

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|---------------------------------------------------------------------------------------------------|----|----|----|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Steam Generator – primary<br>and secondary welds<br><br>Dampferzeuger – primär und<br>sekundär SN |    | X  |    | ASME BPVC Section XI, Article IWA-<br>/ IWB-/IWC-/IWD-3000 App. I, III,<br>VIII                    | For OL3: STUK Guide YVL E.5<br>Edition 15.02.2019                                     | GBRA 188 259 IP SG1 1<br><br>GBRA 188 260 IP SG2 5<br><br>GBRA 188 261 IP SG1 2                                                      |
| Reactor Pressure Vessel -<br>Head<br><br>Reaktordruckbehälter -<br>Deckel                         | X  | X  |    | ASME BPVC Section XI, Article IWA-<br>/ IWB-/IWC-/IWD-3000 App. I, III,<br>VIII                    | For AXPO: ENSI-B08 Ausgabe<br>Oktober 2022                                            | WDI-STD-1040<br><br>WDI-STD-1041, PV-M-171<br><br>PB-635, PV-M-169<br><br>PB-546, PV-M-096<br><br>GBRA 065 717                       |
| Reactor Pressure Vessel -<br>Nozzles<br><br>Reaktordruckbehälter -<br>Stutzen                     |    | X  | X  | ASME BPVC Section XI, Article IWA-<br>/ IWB-/IWC-/IWD-3000 App. I, III,<br>VIII<br><br>DIN 25435-4 | For KKL: ENSI-B08 Ausgabe<br>Oktober 2022<br><br>HSK Guideline B07,<br>September 2008 | VOP 0384 latest revision, ASME Code Section XI<br>Edition 2010<br><br>VOP 0382 latest revision, ASME Code Section XI<br>Edition 2013 |
| Baffle Former Bolts<br><br>Kernumfassungsschrauben                                                |    | X  | X  | ASME BPVC Section XI, Article IWA-<br>/ IWB-/IWC-/IWD-3000 App. I, III,<br>VIII<br><br>DIN 25435-4 | For AXPO: ENSI-B08 Ausgabe<br>Oktober 2022                                            | SE-08-1018                                                                                                                           |

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|---------------------------------------------------------|----|----|----|---------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------|
| Rod Cluster Control Assembly<br>RCCA                    | x  |    |    | ASME BPVC Section XI, Article IWA-<br>/ IWB-/IWC-/IWD-3000 App. IV              | For AXPO: ENSI-B08 Ausgabe<br>Oktober 2022        | GBRA 096 523<br>TE-M-175 Rev.01, Prüfvorschrift PV-M-073 |
| Dissimilar Metal Piping Welds<br>Rohrleitungsmischnähte |    | x  |    | ASME BPVC Section XI, Article IWA-<br>/ IWB-/IWC-/IWD-3000 App. I, III,<br>VIII | For OL3: STUK Guide YVL E.5<br>Edition 15.02.2019 | GBRA 188 261 IP SG1 2                                    |
| SG Primary Side<br>DE Kalotte                           |    |    | x  | ASME BPVC Section XI Edition 2010<br>DIN 25435-4                                | For OL3: STUK Guide YVL E.5<br>Edition 15.02.2019 | GBRA 188 548                                             |